



Defense Contract Management Command

DCMC Group Leader's Conference Workshop

Electronic Signatures

A.K.A.

Public Key Infrastructure (PKI)

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Overview

- *What is PKI? -- short video*
- *What DCMC will have to do?*
- *What's the impact for DCMC?*
- *Where are we in deployment?*
- *What should CAOs be doing?*
- *Discussion*



What is PKI?

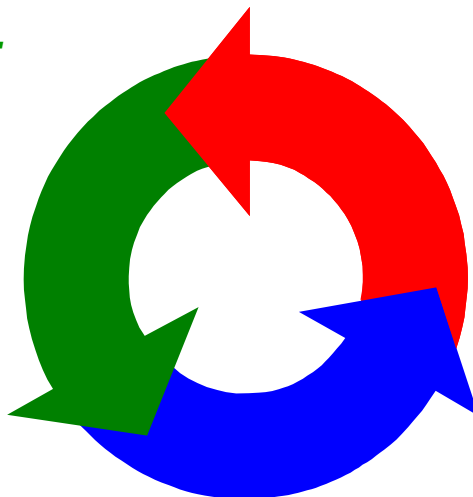
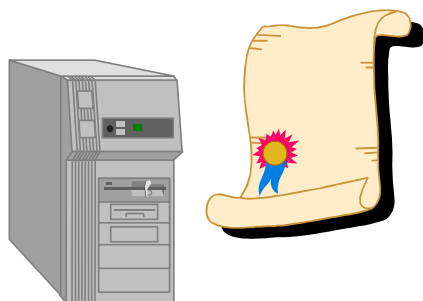
**When Hearing "PKI"
Think Electronic Signature!**

- *Short Video -- "Understanding PKI"*
 - *Available through DISA*
 - *www.disa.mil/infosec/dodfm2.html*
- *PKI is a technique that ensures...*
 - *The sender is who he or she claim to be.*
 - *Only the intended recipient can read the data.*
 - *The data can't be changed in any way.*
 - *The sender can't deny sending the message.*
- *It's how DoD will conduct business*

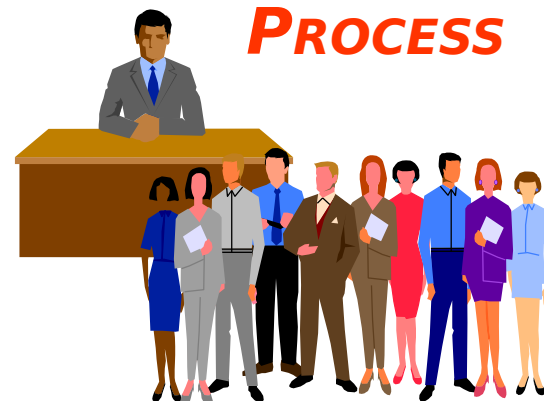


But First We'll Have to Do This

**CERTIFICATE
MANAGEMENT**



**REGISTRATION
PROCESS**



***Identify PKI-ENABLED
APPLICATIONS (so far we've ID'd...***

- Defense Travel System
- Electronic Document Access
- Wide Area Workflow (DD250)
- Standard Procurement System
- ACO Modification Module

But... we're reviewing ALL applicat



What's the Impact for DCMC?

- *It will take resources to...*
 - *Register users*
 - *Manage user directories and "keys"*
 - *Deploy PKI-enabled applications*
- *But we got to do it! PKI will be used for...*
 - *Medical*
 - *Procurement*
 - *Travel*
 - *Personnel*
- *So... we can't*

**PKI Pilot to start soon
Defense Travel System
Chicago, St. Louis
happen!**



Where are we in Deployment?

- *Appointed DCMC Registration Authorities (RAs)*
 - *DCMDE -- Joe Holland, DSN 955-3204*
 - *DCMDW -- Herman Duncan, DSN 972-3272*
 - *DCMDI -- TBD*
- *Local RAs being Identified*
- *Developing policies, procedures, training schedule, and deployment plan*
 - HQ DCMC POC - Carol Collins, Paperless Contracting Team*
DSN 427-2352
- *When we know more... You'll know more!*



What Should CAOs be Doing?

- *Get the Video*
- *Check out these Web-sites*
- *Stay tuned...*



Discussion

